

GRADIENT COIL APPARATUS FOR MAGNETIC RESONANCE IMAGING

Robert M. Vavrick, et al.
10/065,422

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FIG. 1

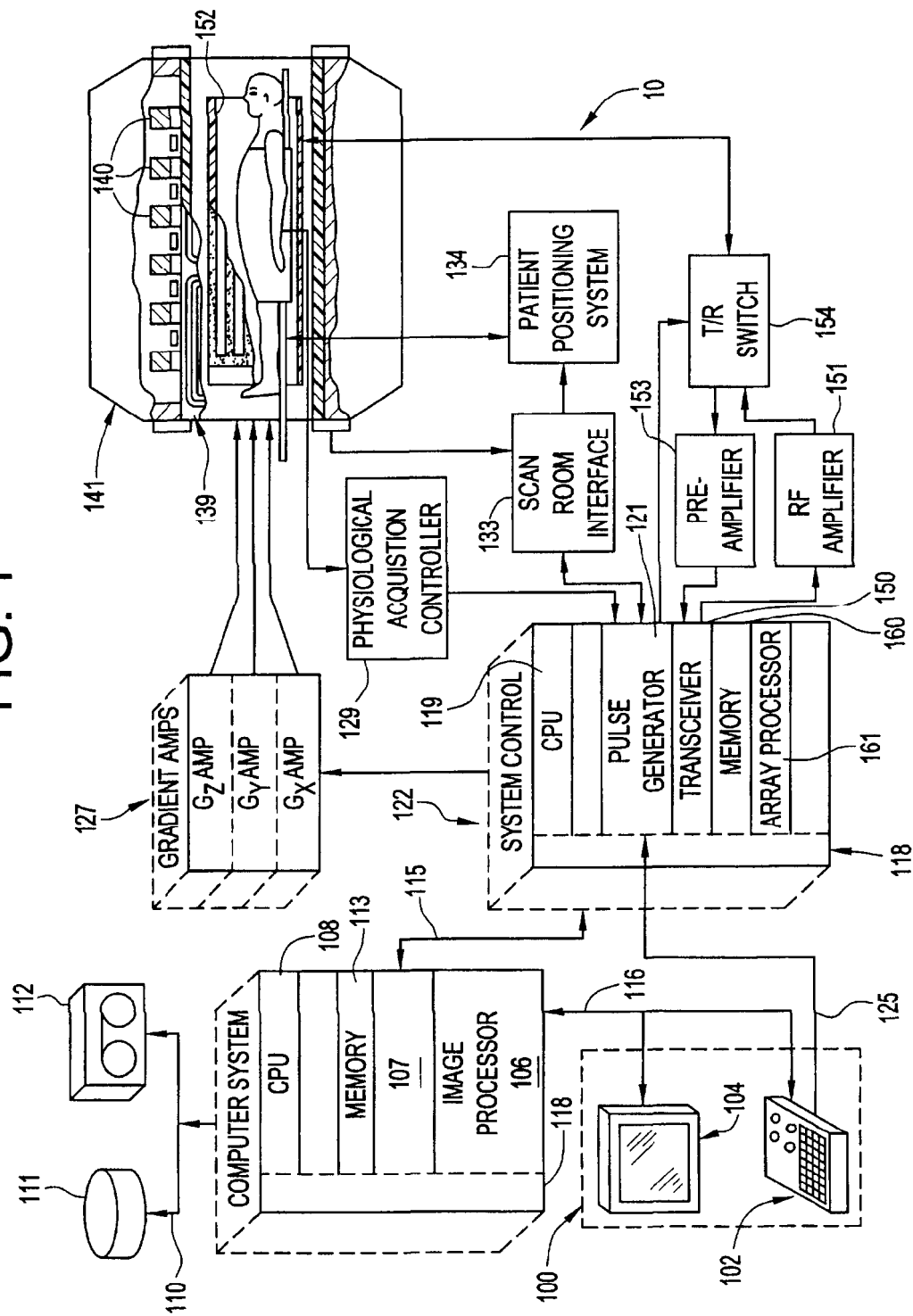


FIG. 2

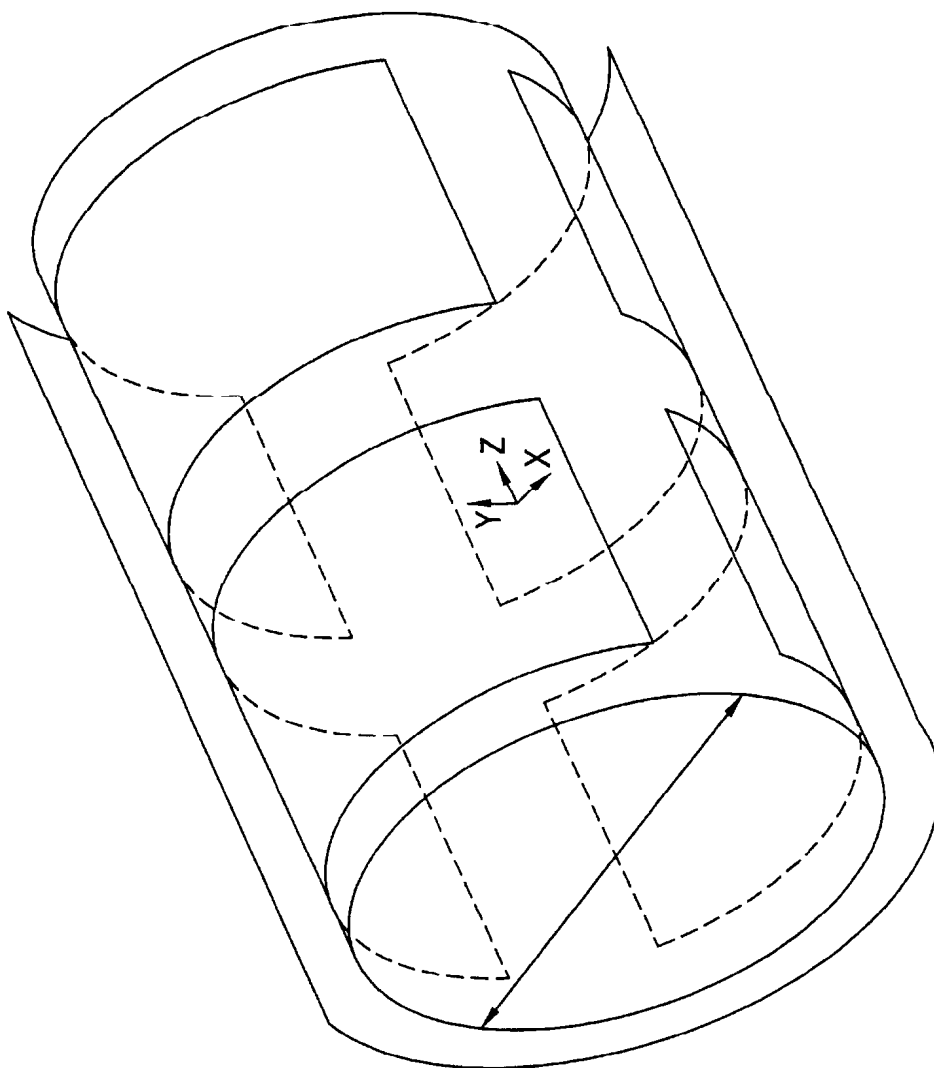


FIG. 3

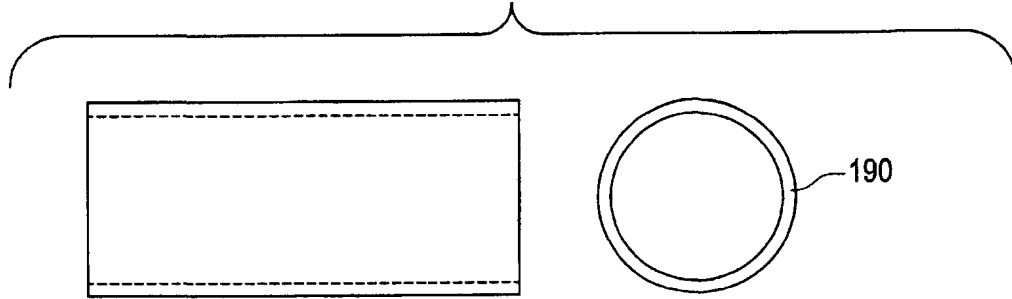


FIG. 4

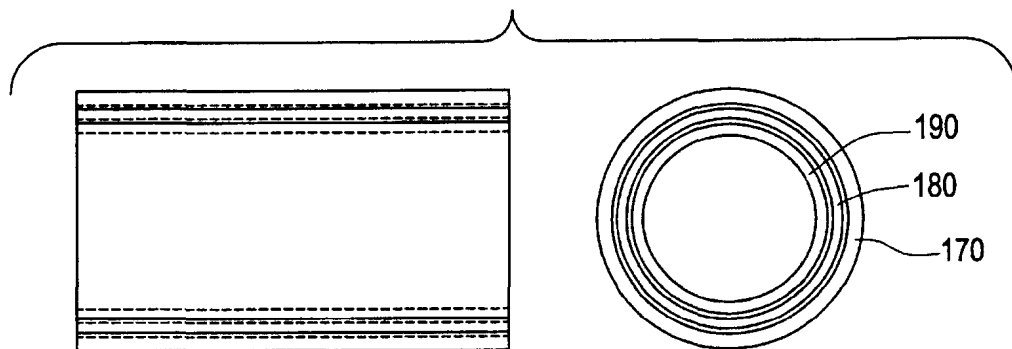


FIG. 5

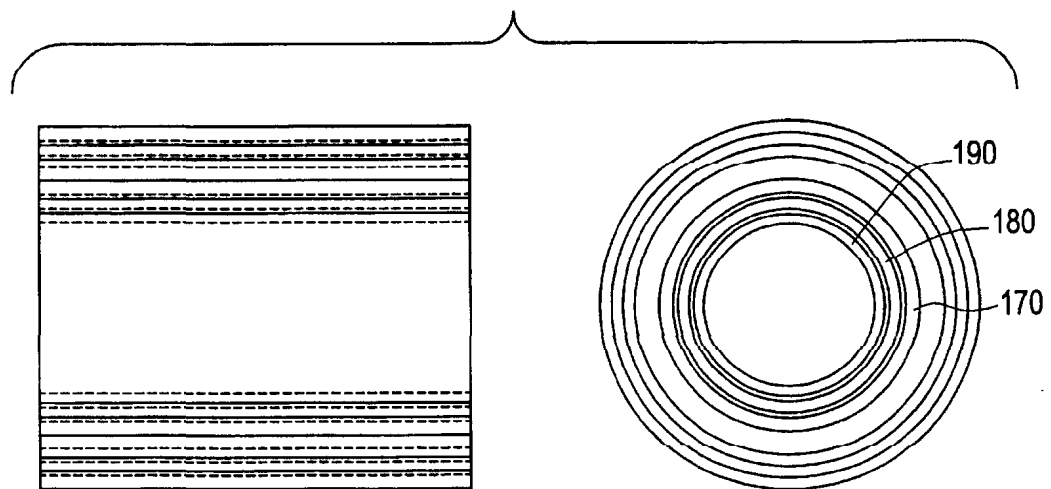
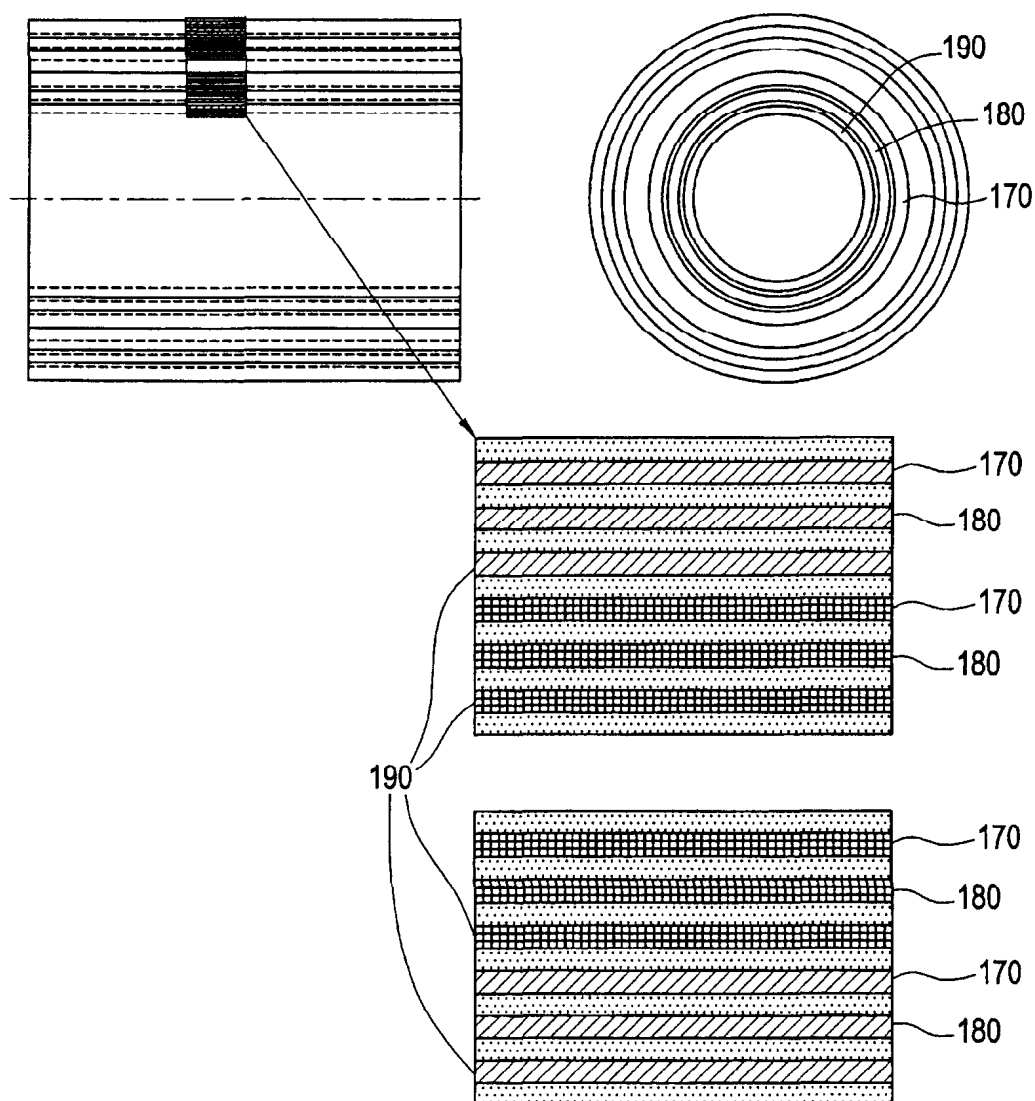


FIG. 6



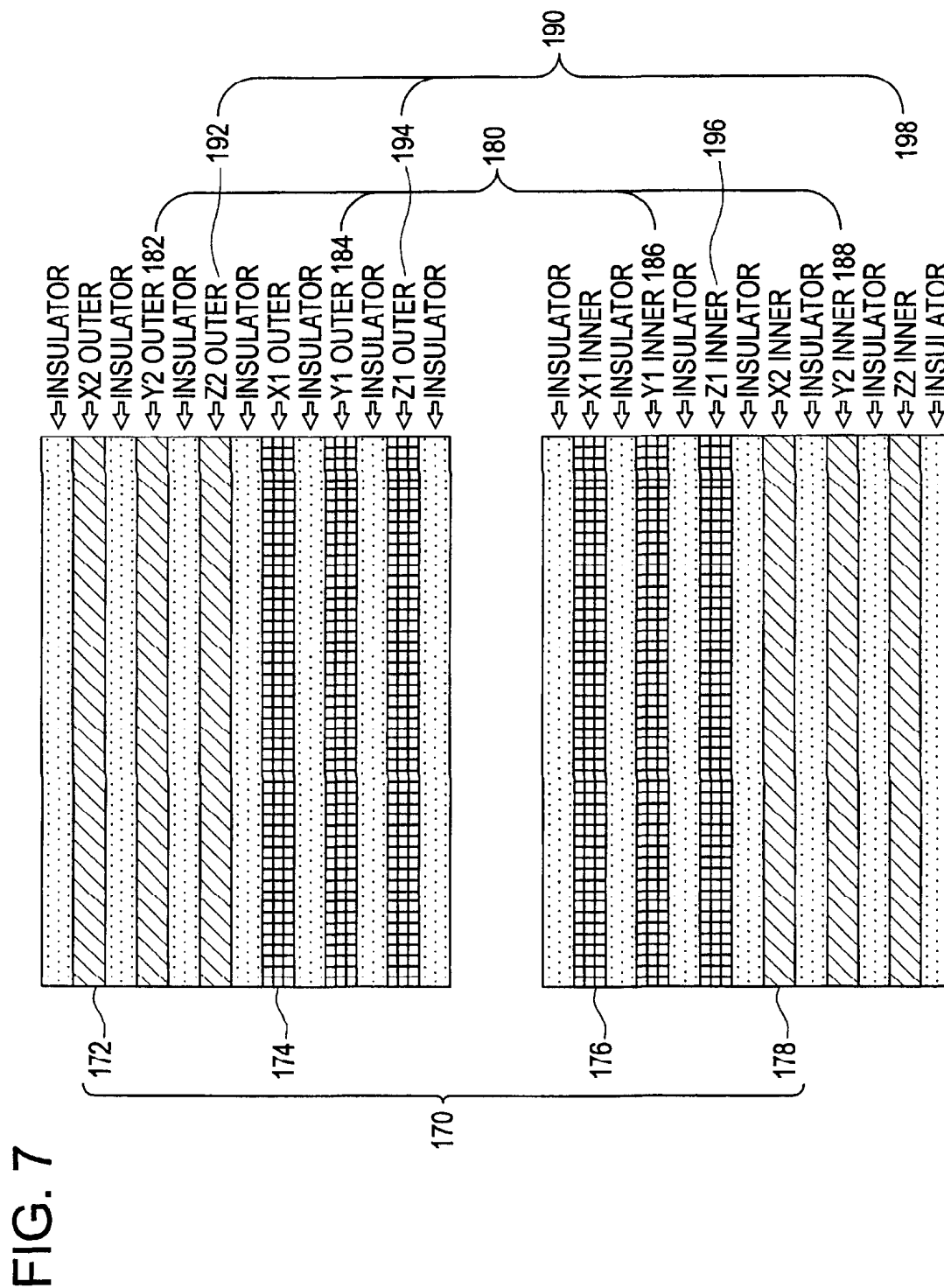


FIG. 8

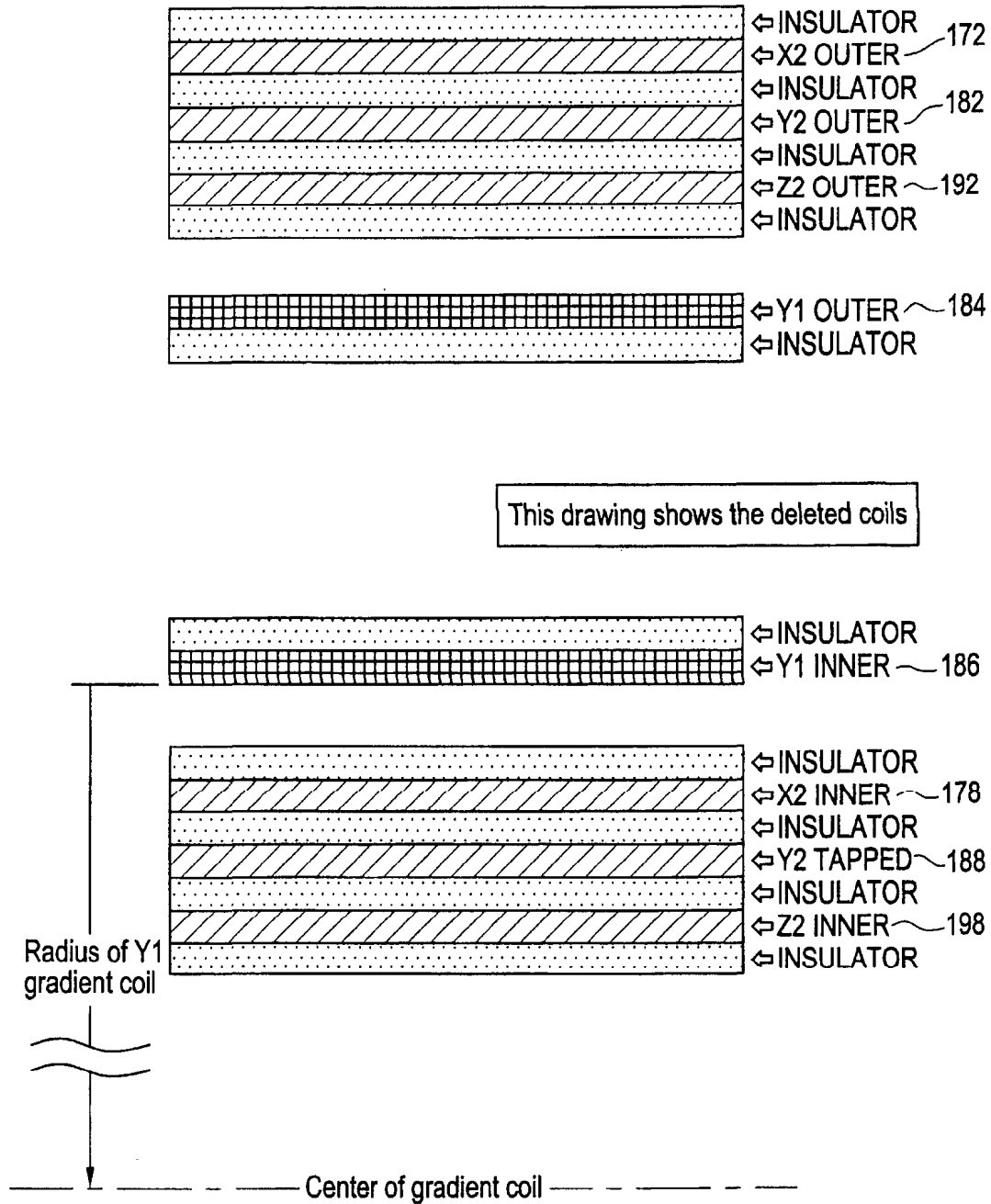


FIG. 9

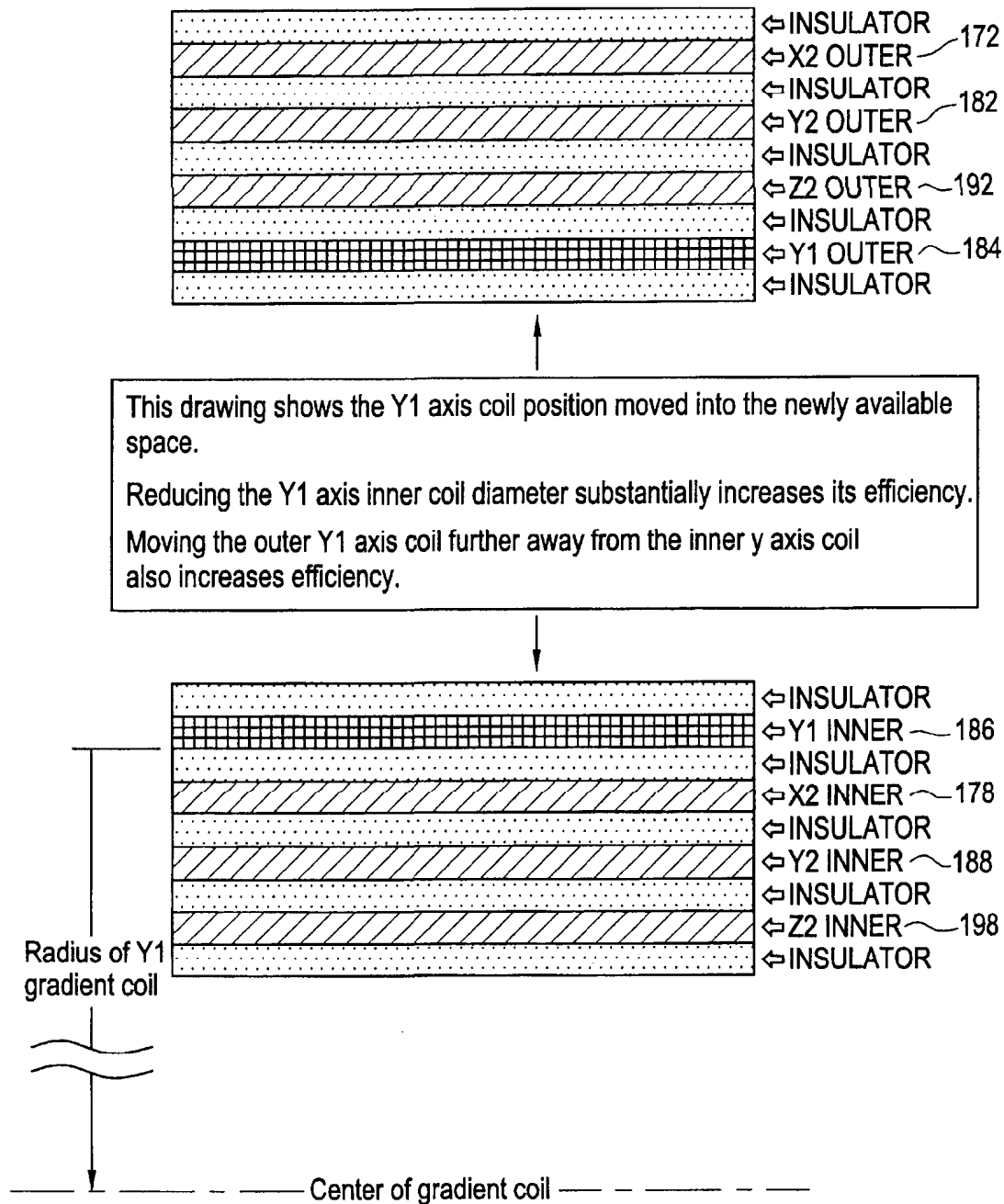
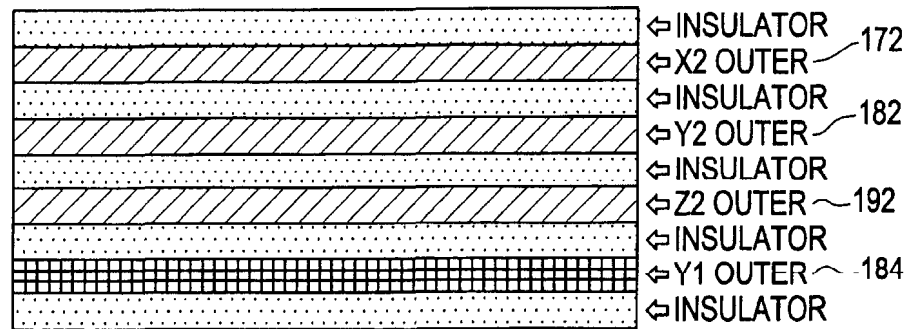


FIG. 10



If the Y1 axis functionality is obtained by tapping the Y2 axis coil, then a separate inner Y1 axis coil is not needed.

A separate Y1 axis outer coil may still be needed due to the uniquely different fringe field pattern when the Y2 inner axis coil is in tapped mode.

